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DATE MAILED: 07/31/2006

APPLICATION NO.	Fl	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/526,292	10/526,292 03/01/2005		Yann Blavette	0115-050577	6296
28289	7590	07/31/2006		EXAMINER	
THE WEB		•		JONES, ST	EPHEN E
700 KOPPE 436 SEVEN			ART UNIT	PAPER NUMBER	
PITTSBURGH, PA 15219				2817	

Please find below and/or attached an Office communication concerning this application or proceeding.

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R THIRTY (30) DAYS,
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FR 1.85(a).
to. See 37 CFR 1.121(d). n or form PTO-152.
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	Application No.	Applicant(s)			
Office Action Summan	10/526,292	BLAVETTE, YANN			
Office Action Summary	Examiner	Art Unit			
	Stephen E. Jones	2817			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION  16(a). In no event, however, may a reply be tim  ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	J. lely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on	_•				
• • • • • • • • • • • • • • • • • • • •	action is non-final.				
3) Since this application is in condition for allowan	secution as to the merits is				
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	33 O.G. 213.			
Disposition of Claims					
4) ⊠ Claim(s) 11-29 is/are pending in the application 4a) Of the above claim(s) is/are withdraw 5) □ Claim(s) is/are allowed. 6) ☒ Claim(s) 11-29 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or	vn from consideration.				
Application Papers					
9) The specification is objected to by the Examiner 10) The drawing(s) filed on <u>01 March 2005</u> is/are: a Applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Ex	a)⊠ accepted or b)⊡ objected to drawing(s) be held in abeyance. See on is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
<ul> <li>12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) ☒ All b) ☐ Some * c) ☐ None of:</li> <li>1. ☐ Certified copies of the priority documents have been received.</li> <li>2. ☐ Certified copies of the priority documents have been received in Application No</li> <li>3. ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>					
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 1/17/06.  S. Patent and Trademark Office	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:				

Application/Control Number: 10/526,292

Art Unit: 2817

### **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claims 11-29 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The phrase "plate-like" is not clear as to what the term "like" is referring (i.e. the metes and bounds of the term plate is not clear because the modifier term "like" is not clearly defined for what it encompasses). It appears that the phrase "plate-like" would be more clear if it read as --plate--.

### Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 11, 12, 19, and 28 are rejected under 35 U.S.C. 102(b) as being anticipated by Bacher et al. (US 5,194,834) cited by applicant.

Bacher (e.g. see Fig. 5) teaches a coaxial attenuator including: a resistive part includes a plurality of plate parts (e.g. see Fig. 4B) connected/fixed to the inner conductor with springs (41); and the resistive part engages cylindrical grooves in the outer conductor (e.g. see 40 in Fig. 5).

Page 3

Art Unit: 2817

5. Claims 11-12 are rejected under 35 U.S.C. 102(b) as being anticipated by Weber et al. (US 2,689,294)(cited by applicant).

Weber teaches a coaxial attenuator including: a resistive part formed of two resistive plates (9') connected and fixed to the inner conductor (e.g. see Fig. 8).

#### Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Nesses teaches a coaxial attenuator.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen E. Jones whose telephone number is 571-272-1762. The examiner can normally be reached on Monday through Friday from 9 AM to 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert J. Pascal can be reached on 571-272-1769. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto:gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

**SEJ** 

STEPHEN E. JONES PRIMARY EXAMINER